

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled **System Using A Polar Coordinate Stage And Continuous Image Rotation To Compensate For Stage Rotation**

which (check) ☒ is attached hereto.
☐ and is amended by the Preliminary Amendment attached hereto.
☐ was filed on _____ as Application Serial No. _____
☐ and was amended on ____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
Number	Country	Day/Month/Year Filed	Yes	No
N/A			<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
N/A	

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal

Regulations, § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (patented, pending, abandoned)
N/A		

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

Alan H. MacPherson (24,423); Thomas S. MacDonald (17,774); Kenneth E. Leecs (30,566); Brian D Ogonowsky (31,988); David W. Heid (25,875); Norman R. Klivans (33,003); Edward C. Kwok (33,938); David E. Steuber (25,557); Michael Shenker (34,250); Stephen A. Terrile (32,946); Peter H. Kang (40,350); T. Lester Wallace (34,748); Ronald J. Meetin (29,089); Ken John Koestner (33,004); Omkar K. Suryadevara (36,320); David T. Millers (37,396); Kent B. Chambers (38,839); Serge J. Hodgson (40,017); David M. Sigmond (34,013); Michael P. Adams (34,763); Bernard Berman (37,279); Michael J. Halbert (40,633); Gary J. Edwards (41,008); William B. Tiffany (41,347); James P. Parsons (34,691); Daniel Stewart (41,332); Philip W. Woo (39,880); and John T. Winburn (26,822).

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I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom.

Full name of first joint inventor:

Robert Buchanan

Inventor's Signature:

R. Buchanan

Date:

7/10/98

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Full name of second joint inventor: Richard A. Yarussi

Inventor's Signature: *Richard A. Yarussi*

Date:

7/10/98

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Full name of second joint inventor: Blaine R. Spady

Inventor's Signature: *Blaine R. Spady*

Date:

7/10/98

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San Jose, CA 95123

2025 RELEASE UNDER E.O. 14176

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Robert Buchanan; Richard A. Yarussi; and Blaine R. Spady
Assignee: Nanometrics Incorporated
Title: SYSTEM USING A POLAR COORDINATE STAGE AND
CONTINUOUS IMAGE ROTATION TO COMPENSATE FOR STAGE
ROTATION
Serial No.: Unknown **Filed:** Unknown
Examiner: Unknown **Group Art Unit:** Unknown
Docket No.: M-5955 US

San Jose, California
July 9, 1998

COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D. C. 20231

**SMALL BUSINESS CONCERN
DECLARATION BY ASSIGNEE**

Dear Sir:

I declare that I am an official empowered to act on behalf of the concern identified
above as assignee.

Exclusive rights to the above invention as described in

- ☒ the specification filed herewith,
☐ U.S. patent application Serial No. _____, filed

have been conveyed to and remain with the above concern.

For purposes of paying reduced fees under Section 41 of Title 35 of the United States
Code with regard to this invention, I declare that the above concern qualifies as a small
business concern as defined in 13 CFR 121.12 and reproduced in 37 CFR 1.9(d), namely, the
concern's number of employees, including those of its affiliates, does not exceed 500 persons
and the concern has not assigned, granted, conveyed, or licensed, and is under no obligation

under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

I acknowledge my duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate per 37 CFR 1.28(b).

I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom.

Signature: Paul Nolan Date: 7/10/98

Official's Name: Paul Nolan

Official's Title: Vice President and Chief Financial Officer

Concern's Name: Nanometrics Incorporated

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